Dear Faculty,
It is my pleasure to share with you the first School of Nursing Scholarship Newsletter.
It is my intent as, Associate Director-Research, to showcase all Scholarship-related to Teaching, Discovery, Dissemination, and Integration.
I had sent out an e-mail to all in May to send me your work. I have received very few, and I hope that as we move forward with subsequent issues that I will have more information to share with the undergraduate and graduate students.
I will be meeting with all undergraduate students in the Fall in the Research course to develop a database of undergraduate students interested in working with faculty on some aspect of research.
I will then match you with students based on your interest and need.
I look forward to having a vibrant research culture here in our School.
Thank you

Mina D. Singh RN, PhD
Associate Director, Research
Associate Professor
School of Nursing

Grants

Dr. Eva Peisachovich

Received the Academic Innovation Fund (AlF) - Enhancing Teaching Learning through Application of Simulated Person Methodology A Simulated
Experiential Teaching Learning Initiative
Amount funded $88,726.

The literature identifies simulation as an approach that supports the synthesis of knowledge and the development of insight and professional competence. It is, therefore, essential that teaching institutions take a participatory and collaborative approach in the application, development, and use of simulation methodology for training novice professionals. Thus, a unique aim of this project is to provide educators with the tools to apply and embed SP methodology in their teaching and to work with actors in the context of a teaching-learning setting, we hypothesize that educating educators to work and teach with SP methodology will provide opportunities for fostering student success which opens further opportunities for curriculum synergies.

The purpose of this multiphase project is to apply and evaluate Simulated Person (SP) methodology as a means of enhancing and fostering the student-learning experience. The goal is to create a pedagogical environment that facilitates students’ critical thinking and self-reflection and prepares graduates to practice in complex and dynamic workplace environments. A pedagogical framework that promotes active learning and embraces experiential-education and transformative-learning practices informs the initiative.

The full implementation of this project will occur in two phases and evaluation will occur in each phase of the research. In Phase 1, three SP methodology training workshops will be developed for educators and piloted in the undergraduate program in school of nursing. The outcomes of these workshops will be measured by probing students’ and faculty’s experience of the SP methodology. In Phase 2 a pan-university implementation of the use of the SP methodology as a initiative will be conducted. The purpose of this phase is to enhance collaboration among departments within the university milieu by implementing a cross-disciplinary experiential education approach.

Grace Ross RN MSc

Academic Innovation Fund (AlF) Category II 2016-17, ($5,000) for her proposal to create HH/IHST3740 Health Care Planning for Communities as a blended course. This course has not been taught previously and is being developed as a brand new course.
Dr. Janet Jeffrey

2015-17 The Health Technology Exchange (HTX) - Research for Evaluating, Adapting, and Capitalizing on Innovative Healthcare Technology (REACH), total $398,297 (includes $100,000 cash/inkind from SterileCareInc, and inkind from Southlake Regional Health Centre. Hospital acquired infection: An improved sterile catheters solution. J. Jeffrey (PI), P. Clifford (Southlake), C. Lainesse (SterileCare Inc)

The primary and unique focus of my role at SHRC is to promote research and quality improvement initiatives and increase the capacity for both in partnership with clinicians and research volunteers. This partnership has resulted in development of over 40 projects and 110 volunteers. Two of these projects were funded for which I was the PI. My role is to translate the clinician’s ideas into something that can be conducted for those who have limited research experience; a few clinicians just need the volunteer assistance. Usually, I help volunteers understand the projects and serve as translator between clinicians and volunteer. I guide the volunteers to develop research proposals, collect and analyze information, prepare reports and presentations.

Projects span most clinical practice areas: emergency department, critical care, medicine, surgery, mental health, cancer care, and palliative care. Typically, projects develop from a clinical question/observation or desire to improve practice (e.g., determining how well current practice or a change in practice affects patients using their records of patients themselves as the sources of information). In addition, volunteers have assisted in collecting information before and after implementation of best practice guidelines; SRHC became a Best Practice Spotlight Organization in May 2015.

Volunteers who must have completed a minimum of 2 years of full-time university study are on site for at least 1 day a week; this is the largest group who volunteer for the summer months when in the area home from university. Other volunteers are recent graduates and volunteer for a year or longer to gain experience and enhance applications to graduate study or medical school. Some completed preparation as health care professionals in other countries and are working toward qualifying to practice in Canada. Projects results in a presentation internally at the hospital and a few have been accepted
and presented at peer reviewed conferences.

Some of the projects underway are: Reaction to Permanent Identification of Violent and/or Aggressive Patients at Southlake Regional Health Centre

Flow of Patients from the Operating Room to Post-Anesthesia Care Unit/Same Day Surgery to Inpatient/Home

Time on Ventilators to Tracheostomy: What Is Standard of Care? Determining Factors and Key Issues that Contribute to ALC (Alternate Level of Care) for Inpatients, Especially MSK (musculoskeletal): 2 hospitals in the CLHIN

To Poop or Not to Poop - That is the Question: How to Help Chemotherapy Patients Regain/Maintain Healthy Bowel Function

What Difference is the Online Osteoporosis Module Making? The Impact of Repeat Testing of Common Chemistry Tests at Critical Concentrations

**Publications**

**Dr. Rose Steele**


**Conference Presentations**

**Dr. Rose Steele**


**Dr. Tsorng-Yeh Lee**

**Invited to Presentations/ Community Service/Guest Lecture**

**Dr. Tsorng-Yeh Lee**


**Future Conferences**

Women’s Xchange $15k challenge to improve women's health

https://myrnao.ca/civicrm/mailing/view?reset=1&id=6614

QHR 2016 Conference

http://www.cvent.com/events/22nd-qualitative-health-research-conference/custom-116-79cdef9e16e74159aa8c3bbbf07dd78.aspx

Sigma Theta Tau International (Honor Society of Nursing)

http://www.nursingsociety.org/connect-

engage/meetings/events/nursing-conferences

- 9-12 January 2017 — Manipal, India

**The International Conference on Impact of Global Issues on Women and Children:** This conference is for individuals (anthropologists, basic scientists, ecologists, environmentalists, economists, health economists, historians, human rights activists, information technologists, lawyers, midwives, nurses, nutritionists, physicians, politicians, sociologists, social workers) from all parts of the world. The conference offers participants the opportunity to come together and collectively share their knowledge, expertise, and experience on issues relevant to effects of globalization (positive and negative) on children and women.
• 17-20 March 2017 —
  Indianapolis,
  Indiana, USA

Creating Healthy Work Environments is designed to help leaders in both academic and clinical settings develop, implement, and maintain strategies that will improve their organizations’ work environments. Call for Abstracts is now open.

Selected funding opportunities

Please see below for selected funding opportunities that may be of interest to York researchers. Please note that this is not a comprehensive listing as new funding opportunities are announced regularly throughout the year.

https://yulink-new.yorku.ca/group/yulink/selected-funding-opportunities/